

Remarks

Entry of this Amendment and allowance of all pending claims are respectfully requested. Claims 1-12, 14-27, 29-31, 34-45 & 47-48 remain pending.

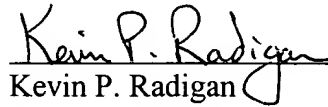
Applicants gratefully acknowledge the indication of allowability of claims 2-9, 13, 14, 17-24, 28, 29, 35-42, 46 & 47 if rewritten into independent form including all the limitations of the base claim and any intervening claims, as well as the indication of allowability of claim 33 if further rewritten to overcome the rejection under 35 U.S.C. §112, second paragraph. Responsive to this indication, the subject matter of allowable claim 13 is rewritten into independent claim 1, the subject matter of allowable claim 28 is rewritten into independent claim 16, and the subject matter of allowable claim 46 is rewritten into independent claim 34. Thus, claims 1-12, 14-27, 29, 30, 34-35 & 47-48 are believed in condition for allowance. Further, the subject matter of allowable claim 33 is rewritten into independent claim 31, thus clarifying that the first processor and the second processor comprise different processors. Based upon this amendment, withdrawal of the 35 U.S.C. §112, second paragraph, rejection to claim 31 and allowance of the claim are respectfully requested.

Based upon the above-noted amendments, and the indications of allowability contained in the Office Action, the 35 U.S.C. §102 rejection to various claims stated in the Office Action is believed moot. A careful reading of Blake et al. fails to uncover any discussion of I/O velocity *per se*, let alone determining I/O velocity via a relationship between an amount of time waiting to use one or more resources of the controller and an amount of time using the one or more resources.

For the above reasons, all pending claims are believed to be in condition for allowance, and such action is respectfully requested.

If a telephone conference would be of assistance in advancing prosecution of the subject application, Applicants' undersigned attorney invites the Examiner to telephone him at the number provided.

Respectfully submitted,



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